



FEMA

Daily Operations Briefing

Saturday, January 11, 2014

8:30 a.m. EST

Significant Activity: January 10-11



Significant Events:

- Chemical Spill – Charleston, WV (FEMA-3366-EM)

Significant Weather:

- Severe Thunderstorms – Southeast to Mid-Atlantic
- Rain – Pacific Northwest, Gulf of Mexico into Mid-Atlantic
- Heavy Snow – Cascades and Northern Rockies
- Snow/Freezing Rain/Rain Mix – Northern Plains, Upper Mississippi Valley & Great Lakes
- Red Flag Warnings/Critical Fire Weather Areas: NM
- Space Weather: Minor - S1 level Solar Radiation Storms occurred and ongoing; Minor - S1 level Solar Radiation Storms and R1 level radio blackouts predicted next 24 hrs

Tropical Activity: No activity threatening U.S. territories

Earthquake Activity: No significant activity

Declaration Activity:

- Amendment No. 1 for FEMA-3366-EM-WV

Chemical Spill, West Virginia



Current Situation :

- On Jan 9, a chemical plant in Charleston (pop. 51,018), Kanawha County, WV reported chemical leak in facility's secondary containment into Elk River; Chemical is 4-methylcyclohexane methanol
- ▲ Source of leak is contained; estimate of up to 5,000 gallons released
- ▲ Chemical detected as far as 10 miles downstream; last sample was at 1.7 ppm and declining
- Water plant produces 30-40 million gallons/day; plant has not shut down and remains pressurized
- Shut down would impact 100,000 customers (300,000 people)

Local/State Response

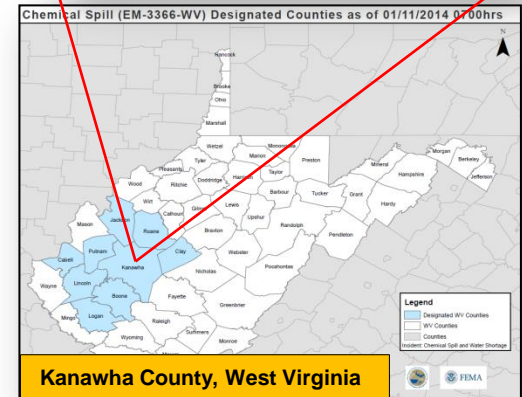
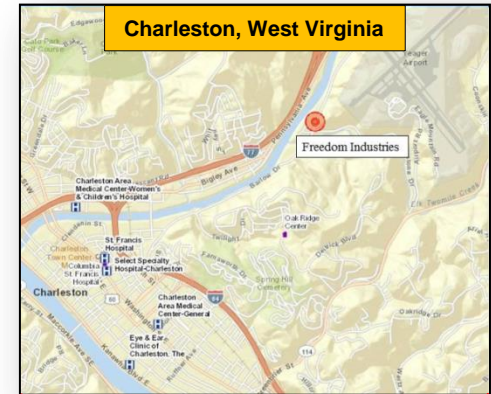
- Governor declared state of emergency for 9 counties; WV EOC at Level I, Full Activation
- Do Not Use order issued to residents not to use water for drinking, washing, cooking or bathing; firefighting and sanitation use ok – boiling water will not remove chemical
- ▲ No confirmation on what constitutes safe level; EPA, CDC, WV State Health, WVAW, DEP, National Guard, and DuPont are coordinating water sampling and testing both in/outside the facility
- ▲ Local hospitals reported patient load is within existing hospital capacities; hospitals have a 2-3 day water supply on hand
- ▲ Schools in 7 of the affected counties were closed on January 10

FEMA Region III

- RRCC; Level II (Partial Activation) with ESFs 3,5,8, 10 & DCE; RWC at Watch/Steady State
- IMAT & LNO deployed to WV

FEMA Headquarters

- ▲ NRCC activated to Level III (24/7) with ESF-7; NWC at Watch/Steady State (24/7)
- ▲ FEMA Logistics continues to coordinate delivery of water and meals
- ▲ 133,696 meals and over 1 million liters of water delivered

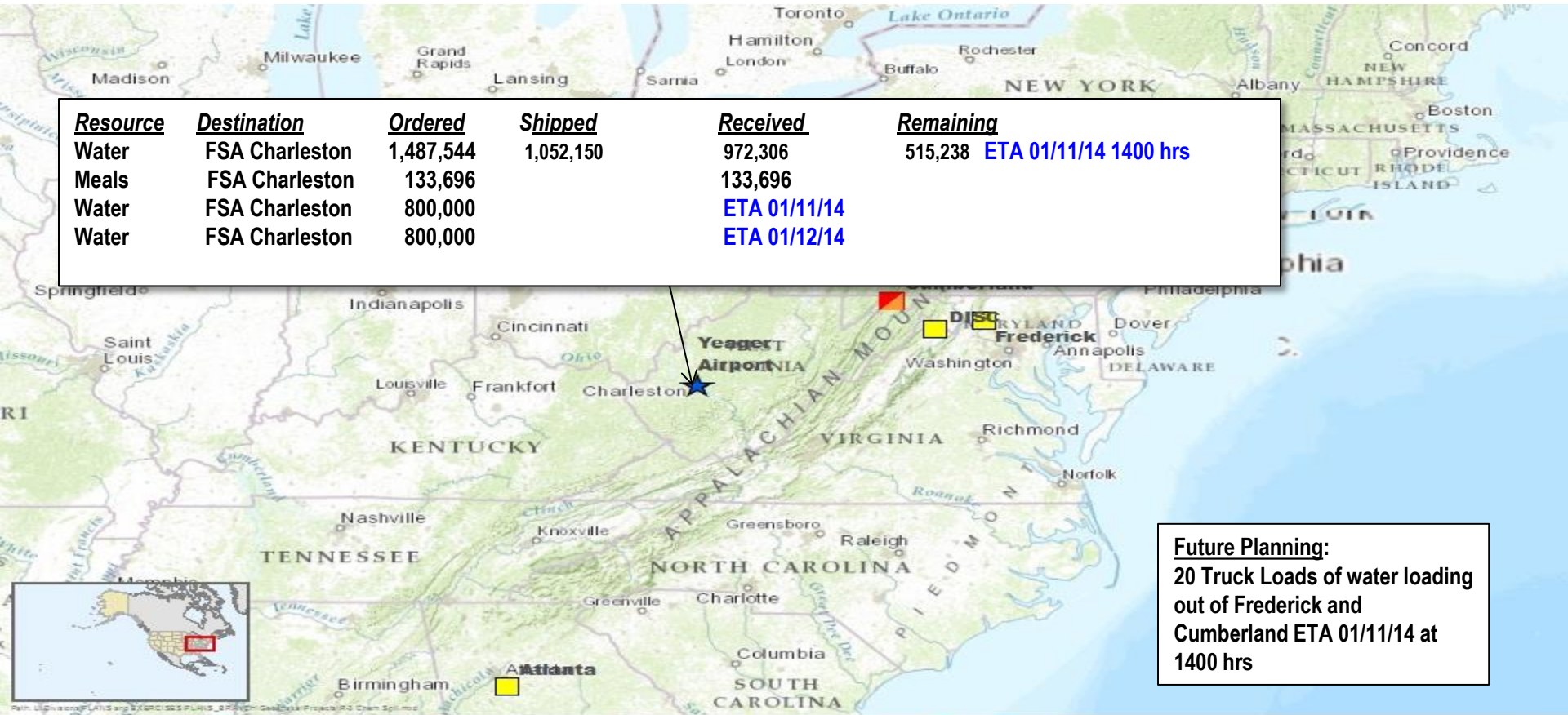


FEMA Region III Chemical Spill Charleston, WV

as of 01/11/2014 0730 hrs



<u>Resource</u>	<u>Destination</u>	<u>Ordered</u>	<u>Shipped</u>	<u>Received</u>	<u>Remaining</u>
Water	FSA Charleston	1,487,544	1,052,150	972,306	515,238 ETA 01/11/14 1400 hrs
Meals	FSA Charleston	133,696		133,696	
Water	FSA Charleston	800,000		ETA 01/11/14	
Water	FSA Charleston	800,000		ETA 01/12/14	



Future Planning:
20 Truck Loads of water loading out of Frederick and Cumberland ETA 01/11/14 at 1400 hrs



Disaster Requests & Declarations



Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
1	Date Requested	0	0
AK – DR Flooding	December 27, 2013		

Disaster Amendments



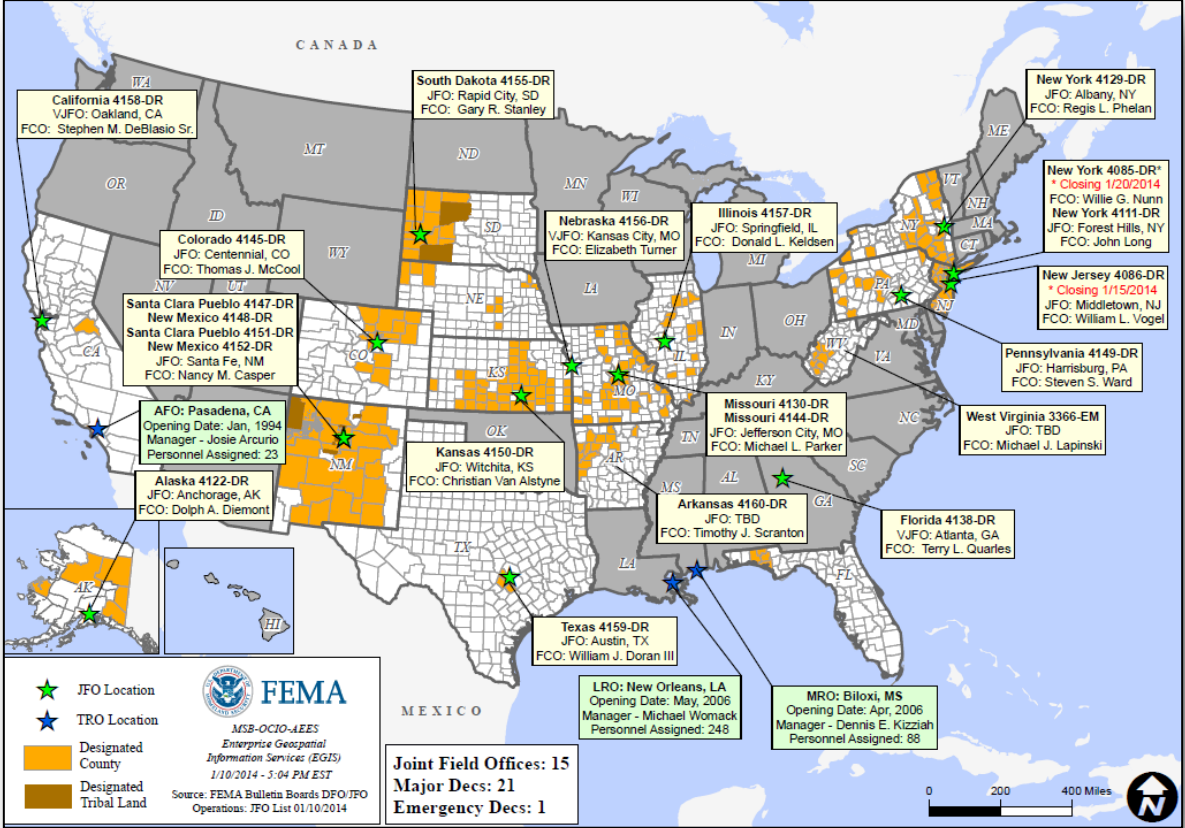
Amendment	Effective Date	Action
No 1. to FEMA-3366-EM	January 10, 2013	Adds Cabell County for emergency protective measures (Category B)

Joint Preliminary Damage Assessments



Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
VI	OK	Winter Weather Dec 5, 2013 & continuing	PA	11 counties & 2 tribal nations	5 counties & 2 tribal nations	12/19 - 1/17
VI	TX	Winter Storms Dec 5-6, 2013	PA	15	5	1/7 – 1/17

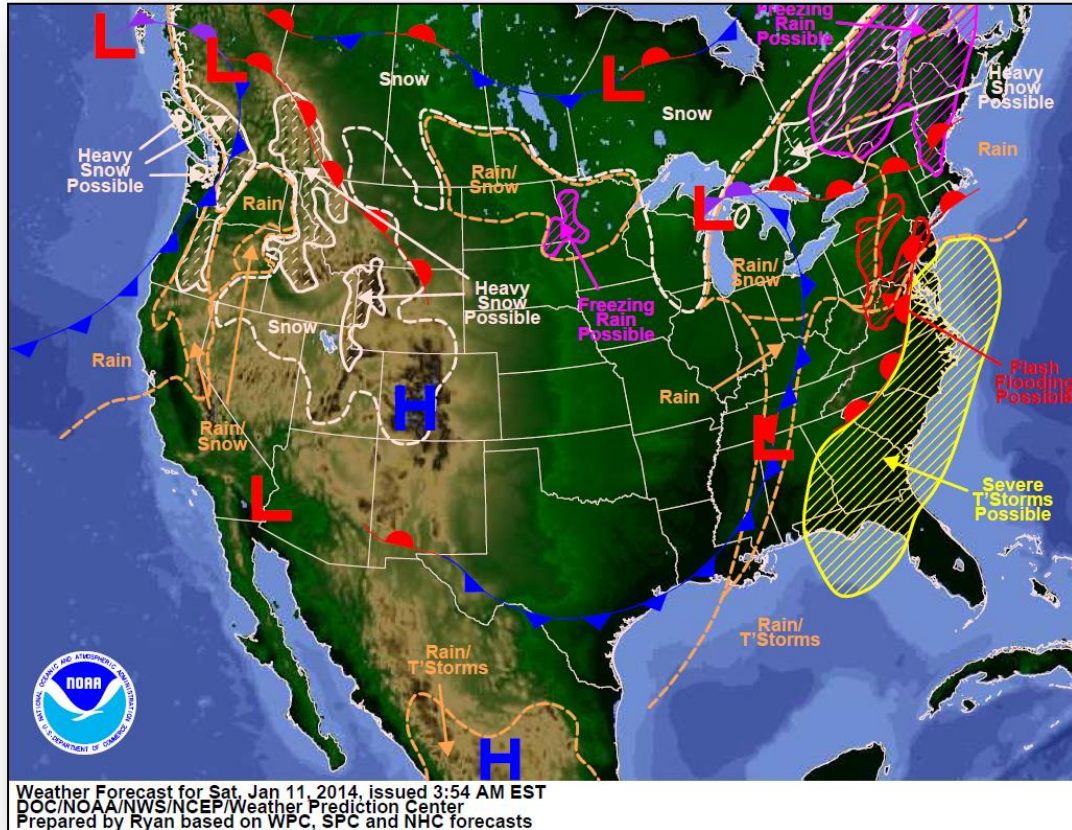
Open Field Offices as of January 11, 2014



National Weather Forecast



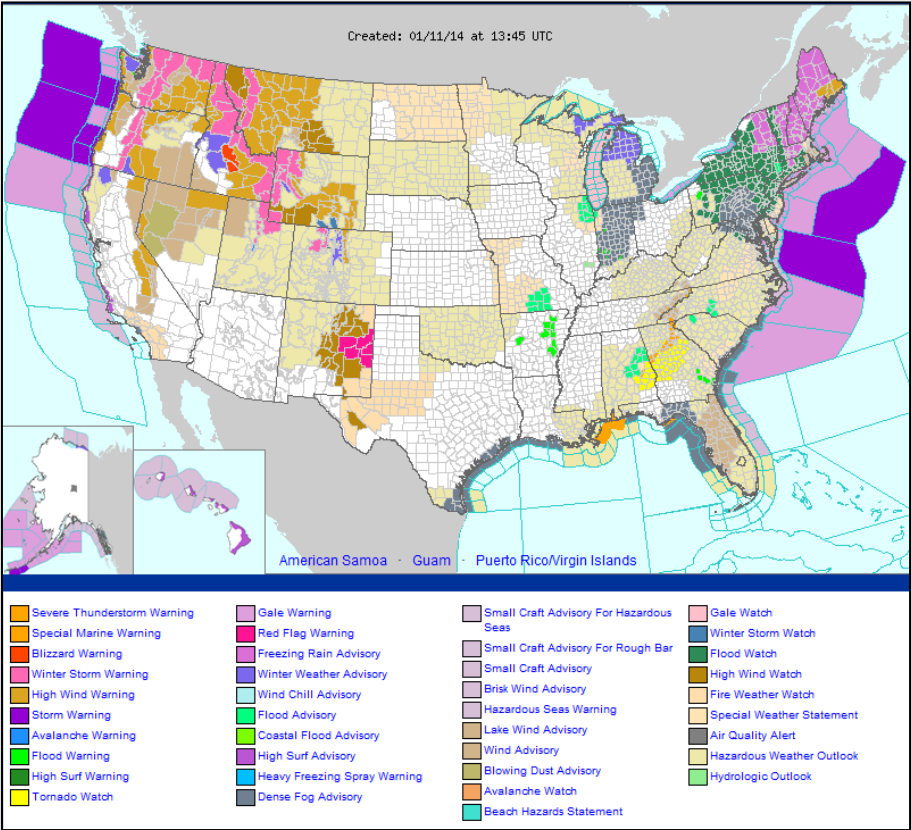
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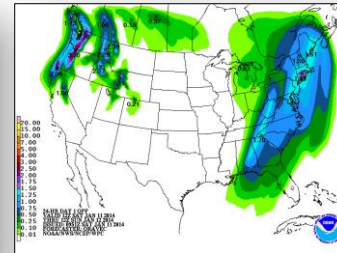
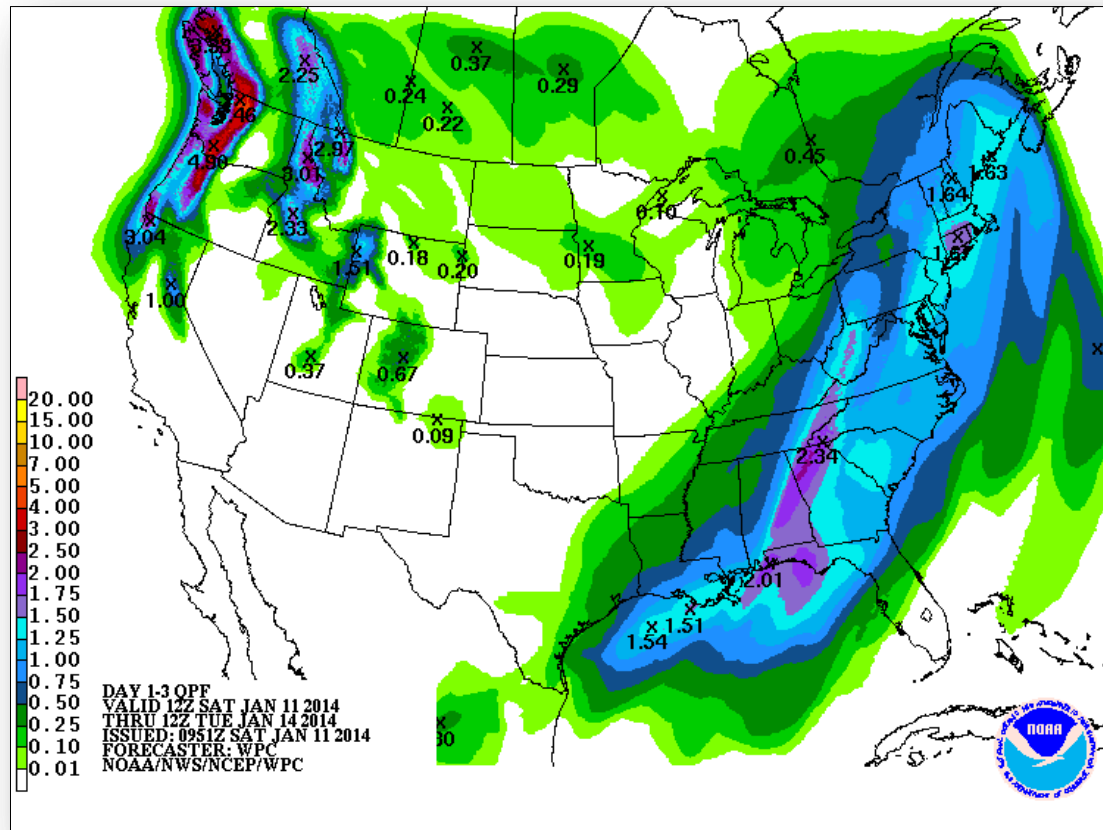
Active Watches/Warnings



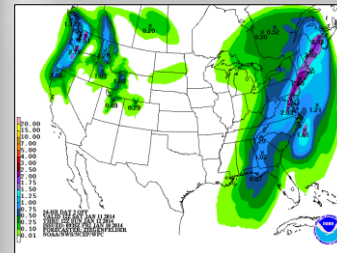
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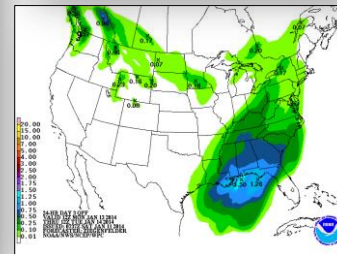
Precipitation Forecast – 3 Day



Day 1



Day 2



Day 3

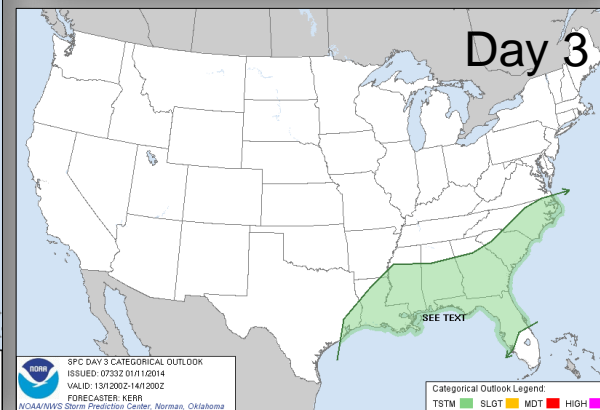
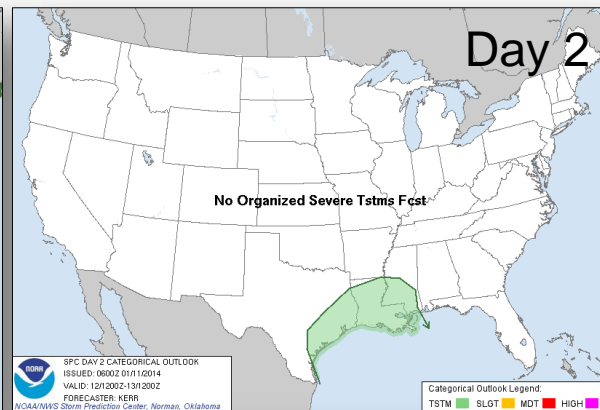
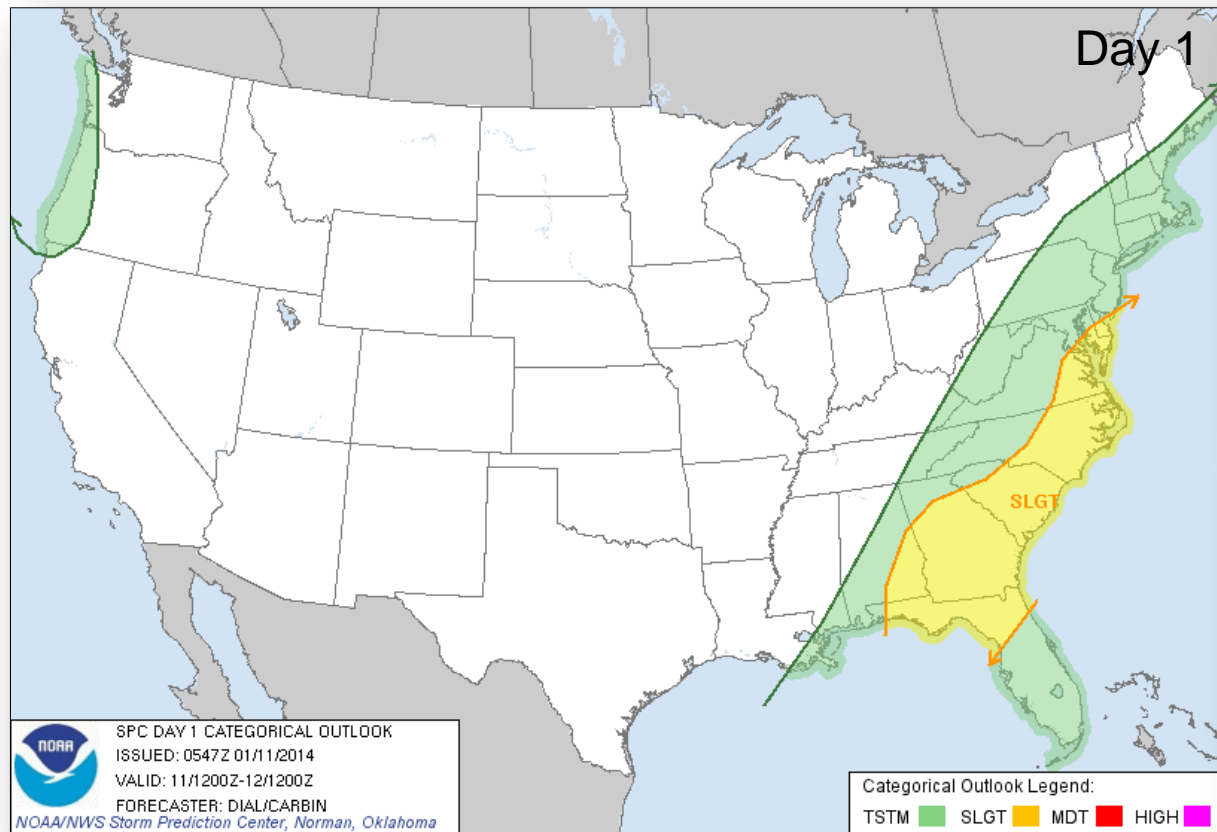
River Forecast – 7 Day



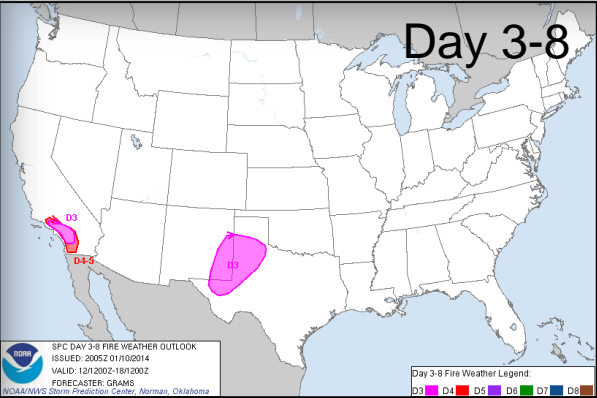
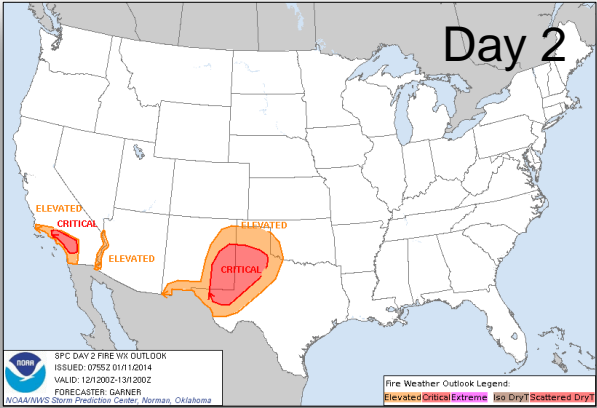
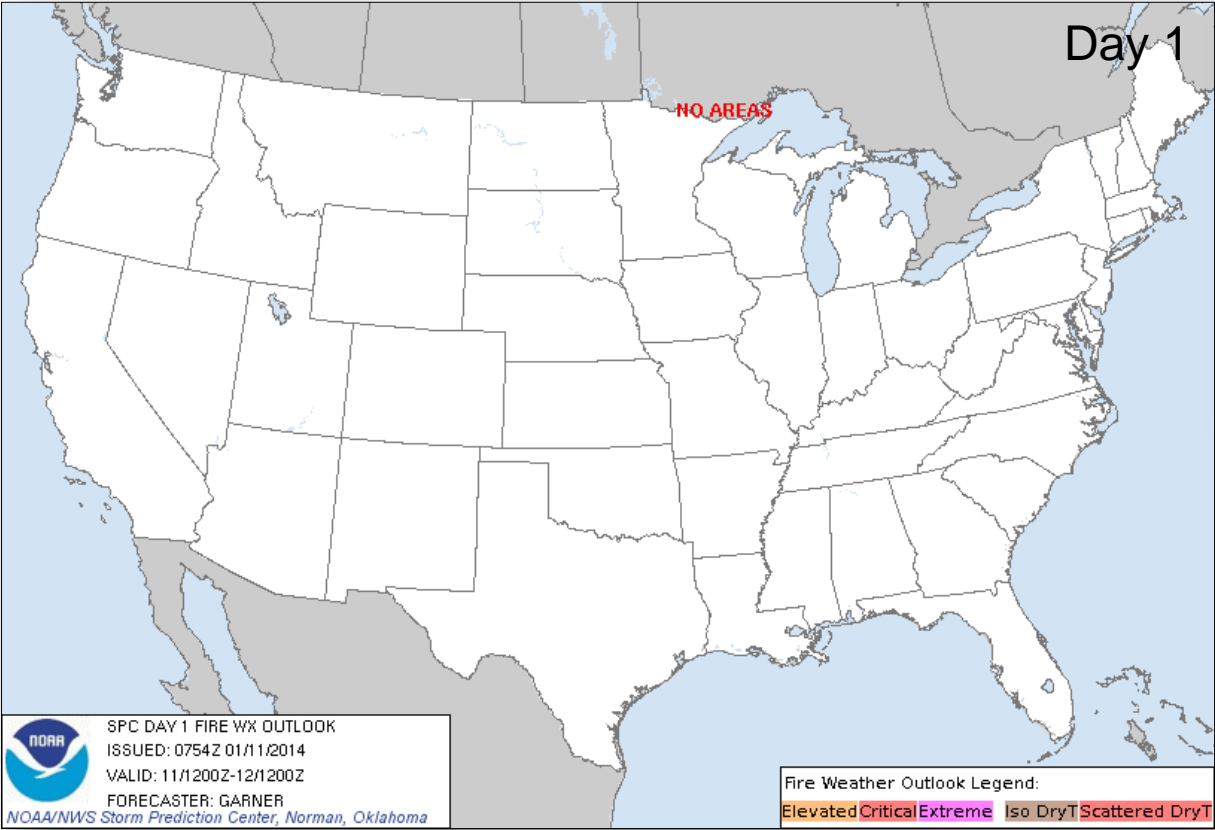
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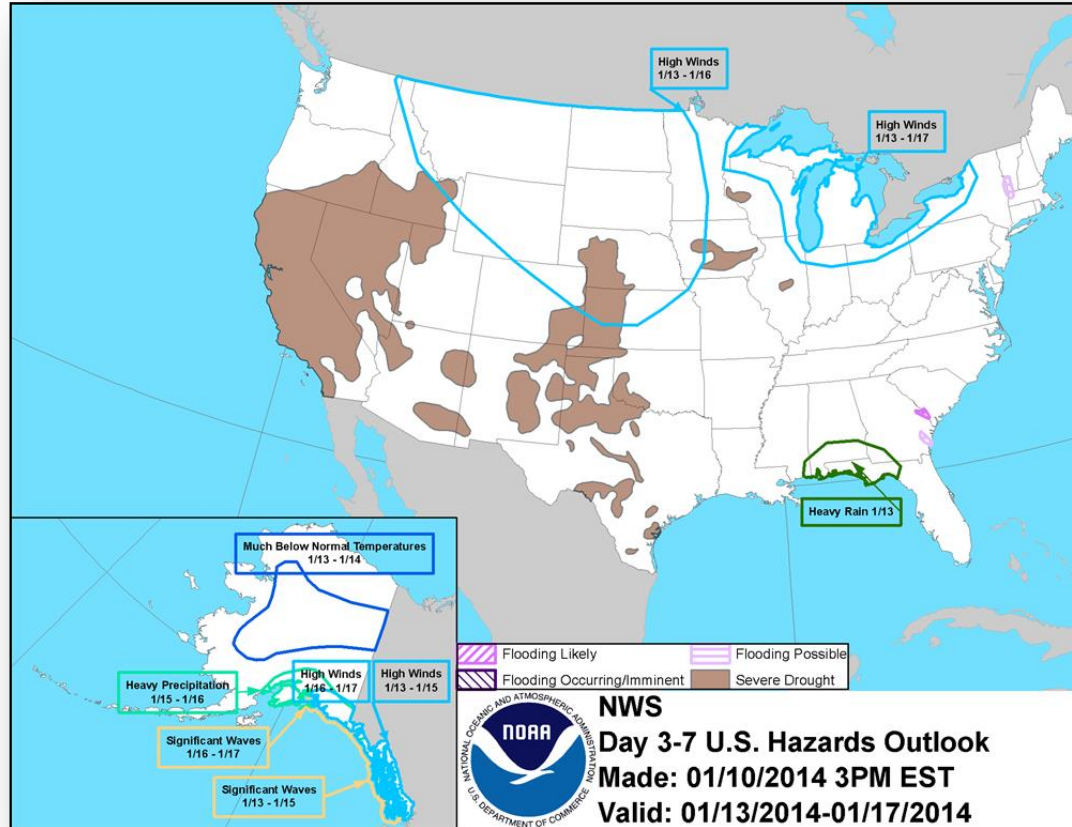
Convective Outlooks Days 1 – 3



Critical Fire Weather Areas Days 1 – 8

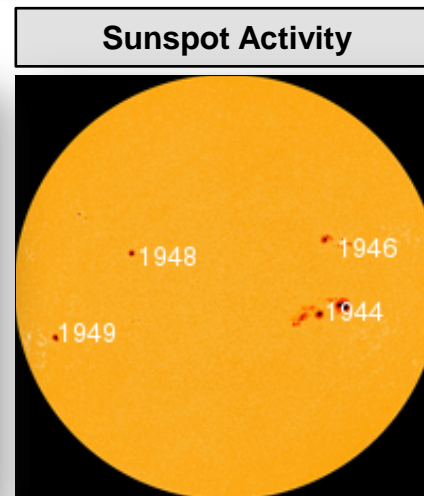
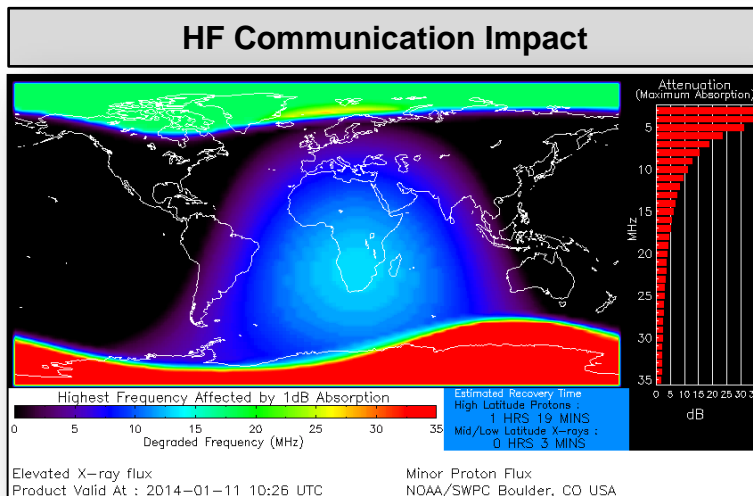


Hazard Outlook: January 13 – 17



Space Weather

NOAA Scales Activity (Range: 1/minor to 5/extreme)	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	Minor	Minor	Minor
• Geomagnetic Storms	None	None	None
• Solar Radiation Storms	S1	S1	S1
• Radio Blackouts	None	None	R1



FEMA Readiness – Deployable Teams/Assets



Deployable Teams/Assets									
Resource	Status	Total	Available		Partially Available	Not Available	Deployed/ Activated	Comments	Rating Criterion
FCO		40	11	27%	N/A	1	23	• FDRCs – Yellow due to number available	OFDC Readiness: FCO Green Yellow Red Type 1 3+ 2 1 Type 2 4+ 3 2 Type 3 4 3 2
FDRC		9	2	22%	0	0	7		FDRC 3 2 1
US&R		28	26	92%	2	0	0	• NV-TF1 (Yellow/Conditional) • NM-TF1 (Yellow/Conditional)	• Green = Available/FMC • Yellow = Available/PMC • Red = Out-of-Service • Blue = Assigned/Deployed
National IMAT		3	3	100%	0	0	0		• Green: 3 avail • Yellow: 1 avail • Red: 0 avail <i>Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.</i>
Regional IMAT		13	5	38%	0	1	8	• Teams deployed to: TX, PA, NC, NM, SD, CO, CA & WV	• Green: > 6 avail • Yellow: 4 -6 teams available • Red: > 8 teams deployed/unavailable <i>R-IMAT also red if TL Ops/Log Chief is unavailable and has no qualified replacement.</i>
MCOV		55	52	95%	0	2	1	• 1 in CO	• Green = Available/FMC • Yellow = Available/PMC • Red = Out-of-Service • Blue = Assigned/Deployed

FEMA Readiness – National/Regional Teams



National/Regional Teams

Resource	Status	Total	Available		Partially Available	Not Available	Deployed/ Activated	Comments	Rating Criterion
NWC		5	5	100%	0	0	Steady State		<ul style="list-style-type: none"> Green = FMC Yellow = PMC Red = NMC
NRCC		6	369	94%	0	0	Activated	• Level III with ESF-7	
HLT		1	1	100%	0	0	Not Activated		
DEST							Not Activated		
RRCCs		10	9	90%	0	0	Activated	• Region III activated to Level II	
RWCs/MOCs		10	10	100%	0	0	24/7		



FEMA

FEMA's mission is to support our citizens and first responders to ensure that as a nation we work together to build, sustain, and improve our capability to prepare for, protect against, respond to, recover from, and mitigate all hazards.